

WHAT IS CLAIMED IS:

1. An ophthalmologic apparatus comprising:

image pickup means for capturing images of an eye to be examined;

5 image capturing condition adjusting means for adjusting image pickup conditions for capturing the images of the eye to be examined;

storage means for storing said image pick-up conditions in relation to said plurality of picked up  
10 images respectively; and

image designation means for designating one reference image from said plurality of picked up images,

wherein the display conditions of at least one  
15 of said remaining picked up images is corrected based on the image pick-up conditions of said designated image and each of stored photographic conditions of said remaining images.

20 2. The ophthalmologic apparatus according to claim 1, wherein said image pick-up conditions include at least one of the amplification factor of image pick-up means during photographing, the intensity of illuminating light for the subject eye,  
25 the intensity of photographing light passing through means for adjusting the intensity of photographing light reaching image pickup means.

3. The ophthalmologic apparatus according to claim 1, comprising display means for displaying a plurality of images under corrected display conditions.

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4. A method for displaying retinal images photographed by an ophthalmologic apparatus, comprising the steps:

Step 1: setting a first image pick-up condition, and capturing a first retinal image of an eye to be examined;

Step 2: storing said first image pick-up condition;

Step 3: setting a second image pick-up condition after elapse of predetermined time, and capturing a second retinal image of said eye to be examined;

Step 4: storing said second image pick-up condition;

Step 5: selecting said first or second retinal image;

Step 6: comparing the stored image pick-up condition of a selected retinal image with the stored image pick-up condition of the other image;

Step 7: setting display conditions of the first and second images based on the result of said comparison; and

Step 8: displaying said first and second images on display means.